

[illegible]

inner and outer links alternately arranged and articulatedly connected together in a longitudinal direction of the roller chain,

the outer links each having a pin and a pair of outer
10 plates connected to opposite ends of the pin, respectively, the
pin extending through the bushing; and

15 the elastic roller having a width along the axis of the roller assembly, which is 13 to 45% of the overall width of the roller assembly along the axis thereof, and

2. A low noise roller chain according to claim 1, wherein the elastic roller is arranged in a zigzag pattern in a longitudinal direction of the roller chain.

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of uniform lengths, the zigzag pattern of the elastic rollers in one of the longitudinal chain portions being opposite in phase to the zigzag pattern of the elastic rollers in the adjacent chain portion.

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